Science Operations Office (SOO) Assignments

Quinton Barker (June 2004)

Major Areas

- ORNL DAAC
 - Biogeochemical
- PO DAAC
 - Oceans

- SEDAC
 - Socioeconomic

- DAAC Security
 - Plans Current

- DAAC Network
 - Resolve Issues

- DAAC VCS
 - Maintenance Contract

DAAC's Responsibility

- Reviewing Reports
- Evaluating Work Plan
- Cross-referencing Snowball to Work Plan
- Yearly Performance Evaluation
- Approving Foreign Travel
- Reviewing Weekly Metrics
- Addressing Operational Issues

Security

- Maintain DAAC Security Matrix
- Review Security Plan
- Review Risk Management Plan
- Review Contingency Plan
- Request Brainbench Test
- Support NAC Processing
- Support FN Processing

Network

- Support SNSE on DAAC network issues
- Review EMSn Performance Report

VCS

- Establish VCS for DAACs
- Ensure MCU and GK are up
- Install VCS software as required
- Resolve DAAC VCS problems
- Request annual Maintenance
- Monitor performance and upgrades

Acronyms

Acronyms	Definition	
DAAC	Distributed Active Archive Center	
EMSn	EOS Mission Support network	
EOS	Earth Observing Satellite	
FN	Foreign Nationals	
GK	GateKeeper	
MCU	Multipoint Conferencing Unit	
NAC	National Agency Check	
ORNL	Oak Ridge National Labatory	
PO	Physical Oceanography	
PODAAC	Physical Oceanography Distributed Active Archive Center	
SEDAC	Socio-economic Data and Application Center	
SNSE	Science Networks Systems Engineer	
S00	Science Operations Office	
VCS	Video Conferencing System	